

Michigan Department of Licensing and Regulatory Affairs
Bureau of Construction Codes/Mechanical Division
P. O. Box 30254
Lansing, Michigan 48909
517-241-9325

MECHANICAL CONTRACTOR LICENSING EXAM REFERENCE MATERIALS

The following is a list of suggested reading material that may assist you in studying for the examination. However, **ALL MATERIALS** listed will not be allowed in the exam room.

Hydronic Heating and Cooling and Process Piping

1. 2015 Michigan Mechanical Code and 2015 Michigan Residential Code, and related referenced standards

May be purchased from: International Code Council, 4051 West Flossmoor Road, Country Club Hills, IL 60478-5795, (800) 786-4452 or through our website at: www.michigan.gov/bcc.

2. ASME Standard B31.3 – 2010

May be purchased from: ASME, Two Park Avenue, New York, NY 10016-5990, (800) 843-2763.

3. Boiler Code Rules and 2013 Michigan Boiler Code Rules

May be obtained at: www.michigan.gov/bcc (**Not allowed in exam room**).

4. Public Act 407 of 2016, Skilled Trades Regulation Act

May be obtained at: www.michigan.gov/bcc (**Not allowed in exam room**).

5. Public Act 230 of 1972, as amended, State Construction Code Act

May be obtained at: www.michigan.gov/bcc (**Not allowed in exam room**).

HVAC Equipment

1. 2015 Michigan Mechanical Code and 2015 Michigan Residential Code, and related referenced standards

May be purchased from: International Code Council, 4051 West Flossmoor Road, Country Club Hills, IL 60478-5795, (800) 786-4452 or through our website at: www.michigan.gov/bcc.

2. ACCA Manual D-2011, Duct Design for Residential Winter and Summer Air Conditioning and Equipment Selection

May be purchased from: ACCA, 2800 Shirlington Rd., Suite 300, Arlington VA 22206, (703) 575-4477 Fax (703) 575-4449.

3. ACCA Manual J-2011

May be purchased from: ACCA, 2800 Shirlington Rd., Suite 300, Arlington VA 22206, (703) 575-4477 Fax (703) 575-4449.

4. SMACNA, Standard “HVAC Duct Construction Standards-Metal and Flexible,” Third Edition, 2005

May be purchased from: SMACNA National, 4201 LaFayette Center Drive, Chantilly VA 20151, (703) 803-2980.

5. SMACNA, Standard “Fibrous Duct Construction Standards,” 2010

May be purchased from: SMACNA National, 4201 LaFayette Center Drive, Chantilly VA 20151, (703) 803-2980.

6. International Fuel Gas Code 2015

May be purchased from: International Code Council, 4051 West Flossmoor Road, Country Club Hills, IL 60478-5795, (800) 786-4452.

7. Public Act 407 of 2016, Skilled Trades Regulation Act

May be obtained at: www.michigan.gov/bcc (Not allowed in exam room).

8. Public Act 230 of 1972, as amended, State Construction Code Act

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Ductwork

1. 2015 Michigan Mechanical Code and 2015 Michigan Residential Code, and related referenced standards

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Refrigeration

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2. ASHRAE Standard 15-2013, ASHRAE 34-2013

May be purchased from: ASHRAE, Inc., 1791 Tullie Circle NE, Atlanta, GA 30329.

3. Public Act 407 of 2016, Skilled Trades Regulation Act

May be obtained at: www.michigan.gov/bcc **(Not allowed in exam room)**.

4. Public Act 230 of 1972, as amended, State Construction Code Act

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Limited Heating Service – Closed book exam

1. 2015 Michigan Mechanical Code and 2015 Michigan Residential Code

May be purchased from: International Code Council, 4051 West Flossmoor Road, Country Club Hills, IL 60478-5795, (800) 786-4452 or through our website at: www.michigan.gov/bcc.

2. Any standard service manuals available from most book stores **(Not allowed in exam room)**

3. Public Act 407 of 2016, Skilled Trades Regulation Act

May be obtained at: www.michigan.gov/bcc **(Not allowed in exam room)**.

4. Public Act 230 of 1972, as amended, State Construction Code Act

May be obtained at: www.michigan.gov/bcc **(Not allowed in exam room)**.

Unlimited Heating Service – Closed book exam

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May be obtained at: www.michigan.gov/bcc (**Not allowed in exam room**).

Limited Refrigeration and Air Conditioning Service – Closed book exam

1. 2015 Michigan Mechanical Code and 2015 Michigan Residential Code

May be purchased from: International Code Council, 4051 West Flossmoor Road, Country Club Hills, IL 60478-5795, (800) 786-4452 or through our website at: www.michigan.gov/bcc.

2. Any standard service manuals available from most book stores (**Not allowed in exam room**)
3. Public Act 407 of 2016, Skilled Trades Regulation Act

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Unlimited Refrigeration and Air Conditioning Service – Closed book exam

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Fire Suppression

1. 2015 Michigan Mechanical Code and 2015 Michigan Residential Code, and related referenced standards

May be purchased from: International Code Council, 4051 West Flossmoor Road, Country Club Hills, IL 60478-5795, (800) 786-4452 or through our website at: www.michigan.gov/bcc.
2. NFPA (National Fire Protection Association) Standard 13-2010, NFPA 13-D and NFPA-13R-2010, "Installation of Sprinkler Systems"

May be purchased from: National Fire Protection Association, Battery March Park, Quincy, MA 02269-9990, 1-800-344-3555.
3. NFPA (National Fire Protection Association) Standard 24-2010 "Installation of private fire service mains and their appurtenances"

May be purchased from: National Fire Protection Association, Battery March Park, Quincy, MA 02269-9990, 1-800-344-3555.
4. Public Act 407 of 2016, Skilled Trades Regulation Act

May be obtained at: www.michigan.gov/bcc (Not allowed in exam room).
5. Public Act 230 of 1972, as amended, State Construction Code Act

May be obtained at: www.michigan.gov/bcc (Not allowed in exam room).

SPECIALTY CLASSIFICATIONS Solar Heating and Cooling

1. 2015 Michigan Mechanical Code and 2015 Michigan Residential Code, and related referenced standards

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2. Public Act 407 of 2016, Skilled Trades Regulation Act

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3. Public Act 230 of 1972, as amended, State Construction Code Act

May be obtained at: www.michigan.gov/bcc (Not allowed in exam room).

Solid Fuel Equipment & Vented Decorative Gas Appliances

1. 2015 Michigan Mechanical Code and 2015 Michigan Residential Code, and related referenced standards

May be purchased from: International Code Council, 4051 West Flossmoor Road, Country Club Hills, IL 60478-5795, (800) 786-4452 or through our website at: www.michigan.gov/bcc.

2. NFPA (National Fire Protection Association) Standard 211-2023, “Chimneys, Fireplaces, Vents and Solid Fuel Burning Appliances”

May be purchased from: National Fire Protection Association, Battery March Park, Quincy, MA 02269-9990, 1-800-344-3555.

3. Public Act 407 of 2016, Skilled Trades Regulation Act

May be obtained at: www.michigan.gov/bcc (Not allowed in exam room).

4. Public Act 230 of 1972, as amended, State Construction Code Act

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LP Distribution Piping

1. 2015 Michigan Mechanical Code and 2015 Michigan Residential Code, and related referenced standards

May be purchased from: International Code Council, 4051 West Flossmoor Road, Country Club Hills, IL 60478-5795, (800) 786-4452 or through our website at: www.michigan.gov/bcc.

2. International Fuel Gas Code 2015

May be purchased from: International Code Council, 4051 West Flossmoor Road, Country Club Hills, IL 60478-5795, (800) 786-4452.

3. Public Act 407 of 2016, Skilled Trades Regulation Act

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Fuel Gas Piping

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May be purchased from: International Code Council, 4051 West Flossmoor Road, Country Club Hills, IL 60478-5795, (800) 786-4452 or through our website at: www.michigan.gov/bcc.

2. NFPA (National Fire Protection Association) Standard 58-2011, “LP Gas Code”

May be purchased from: National Fire Protection Association, Battery March Park, Quincy, MA 02269-9990, 1-800-344-3555.

3. International Fuel Gas Code 2015

May be purchased from: International Code Council, 4051 West Flossmoor Road, Country Club Hills, IL 60478-5795, (800) 786-4452.

4. Public Act 407 of 2016, Skilled Trades Regulation Act

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May be obtained at: www.michigan.gov/bcc (Not allowed in exam room).

Fuel Gas Piping & Venting

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May be purchased from: International Code Council, 4051 West Flossmoor Road, Country Club Hills, IL 60478-5795, (800) 786-4452 or through our website at: www.michigan.gov/bcc.

2. NFPA Standard 58-2014, “LP Gas Code”

May be purchased from: National Fire Protection Association, Battery March Park, Quincy, MA 02269-9990, 1-800-344-3555.

3. International Fuel Gas Code 2015

May be purchased from: International Code Council, 4051 West Flossmoor Road, Country Club Hills, IL 60478-5795, (800) 786-4452.

4. Public Act 407 of 2016, Skilled Trades Regulation Act

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